

rb RITCHIE BROS. Diagnostic Report
Auctioneers®

2018 International LT

Test Information	
Engine	Cummins X15 Signature (15.0)
Engine Serial	CMMNS*6X1u17D1500000000*79977650*0000000000
VIN	3HSDZAPR1JN421338
Driveline	Class 8 6x4
Body	Truck-Tractor MDHD: Conventional
Test Time	Feb. 4, 2026, 11:29 a.m.
File Length	38.193 s

Usage		
Label	Value	Units
Engine Odometer	161,201	mi
Odometer (Instrument Cluster #1)	161,198	mi
Engine Total Hours of Operation	6,364.8	h
Aftertreatment 1 Diesel Particulate Filter Soot Load Percent	35	%

Engine On/Off
Engine running

Check Engine Light
● MIL - Emissions malfunction

Emissions Deleted/Tampered
No

Faults				
DM	Controller Name	SPN Name	FMI Name	Count
Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Temperature 1	Out of Calibration	1
Previous	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Volume	Out of Calibration	1
Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	1
Previous	Engine #1	Engine Coolant Level 1	Low-moderate severity	4
Previous	Brakes - System Controller	Battery Potential / Power Input	Voltage Above Normal	6
Previous	Body Controller	Tractor Rear High Mounted Work Lights	Current Below Normal	23
Previous	Body Controller	Tractor Front Fog Lights	Current Below Normal	11
Previous	Body Controller	Fog Light 2	Current Below Normal	11
Emissions Active	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Temperature 1	Out of Calibration	1
Emissions Previous	Engine #1	ECU Power Output Supply Voltage #1	Erratic, Intermittent, or Incorrect	2
Emissions Previous	Engine #1	Aftertreatment 1 SCR Intake NOx 1	Abnormal Rate of Change	1
Permanent	Engine #1	Aftertreatment 1 Diesel Exhaust Fluid Tank Temperature 1	Out of Calibration	1